What we claim is:

1. An intravenous infusion equipment hanger assembly comprising:

at least one mounting member including a generally flat mounting portion adapted for attachment to a partition that defines housing space for a patient and has a generally vertical planar supporting surface, the flat mounting portion having a mounting surface,

means for attaching said mounting member to the supporting surface of the partition such that (i) the mounting surface faces in a first direction toward the supporting surface and (ii) said flat mounting portion and the mounting surface are each disposed in a generally vertical position generally parallel to and adjacent the supporting surface of the partition when so attached,

a hanger including a vertically adjustable elongate first pole, at least one hanger element secured to the first pole for supporting an intravenous infusion device, and a retainer to selectively fix the first pole in different vertical positions,

at least one offset support extending laterally from said mounting member in a second direction opposite the first direction to engage and support said hanger and to position said pole (i) generally parallel to said flat mounting portion and said mounting surface, (ii) in a generally vertical orientation, and (iii) laterally from said flat mounting portion and from the partition to accommodate convenient mounting, use and removal of intravenous infusion equipment on said pole by a caregiver person when said mounting member is attached to the partition by said attaching means, and a second pole extending vertically from the at least one offset support adjacent said attaching means and spaced from said first pole.

- 2. An intravenous equipment hanger assembly as in claim 1 wherein said flat mounting portion comprises a flat plate.
- 3. An intravenous equipment hanger assembly as in claim 2 wherein said plate has openings therethrough for passage of fasteners for affixing said plate to the partition.
- 4. An intravenous equipment hanger assembly as in claim 1 wherein said mounting member defines a downwardly open pocket on a side thereof opposite said hanger whereby said hanger assembly is engagable over the top of the partition for supporting said hanger assembly on the partition.

- 5. An intravenous equipment hanger assembly as in claim 4 including a latch mounted on said mounting member in spaced relation to said pocket for securing said mounting member to the partition at a point spaced from said pocket.
- 6. An intravenous equipment hanger assembly as in claim 5 including a lock element extending transversely through said pocket for locking said mounting member on the partition.
- 7. An intravenous equipment hanger assembly as in claim 1 wherein said mounting member is of an inverted J configuration including a main leg, a bight and a return leg, with the bight and return leg of the mounting member being on the side of said main leg opposite said hanger.
- 8. An intravenous equipment hanger assembly as in claim 1 wherein said mounting member is of an inverted J configuration including a main leg, a bight and a return leg, with the bight and return leg of the mounting member being on a side of said main leg opposite said hanger for hanging said assembly on the partition of an animal confining housing with said main leg and said pole on the external side of the partition on which said hanger assembly is mounted, and including a latch mounted on said mounting member in spaced relation to said bight for securing said mounting member to the partition.
- 9. An intravenous equipment hanger assembly as in claim 8 wherein said latch is of a configuration for movement between bars of an animal cage in a first position and movable to a second position to overlie and engage at least one such bar for securement of said mounting member to such a cage at a point spaced substantially below said bight when said assembly is mounted on an animal cage.
- 10. An intravenous equipment hanger assembly as in claim 8 including a lock element extending through said return leg in spaced relation to said bight for locking said mounting member on a cage.
- 11. An intravenous equipment hanger assembly as in claim 1 wherein said hanger is detachably mounted on said mounting member.
- 12. An intravenous equipment hanger assembly as in claim 1 wherein said offset support includes a flange leg disposed generally parallel to said flat mounting portion.

- 13. An intravenous equipment hanger assembly as in claim 12 wherein said mounting member defines at least one mounting pocket for receiving said flange leg and thereby supporting said hanger on said mounting member.
- 14. An intravenous equipment hanger assembly as in claim 13 wherein said mounting pocket is open upward when said mounting member is mounted on a wall and said flange leg extends downward when said hanger is oriented in a generally vertical operative hanger position and wherein said flange leg is slidably receivable in said mounting pocket for removably supporting said hanger on said mounting member.
- 15. An intravenous equipment hanger assembly as in claim 1 which includes a plurality of said offset supports, each of said offset supports including a mounting flange leg at its distal end and which is disposed generally parallel to the vertical planar supporting surface of the partition to which said hanger assembly is attached, and wherein said second pole extends vertically between said offset supports adjacent said attaching means and spaced from said first pole.
- 16. An intravenous infusion equipment hanger assembly comprising:

at least one mounting member including a generally flat mounting portion adapted for attachment to a partition that defines housing space for a patient and has a generally vertical planar surface,

means for attaching said flat mounting portion to such a partition with said flat mounting portion disposed in a generally vertical position generally parallel to and adjacent such vertical planar surface of such a partition when so attached,

a hanger which includes an elongate first pole for supporting an intravenous infusion device,

a plurality of offset supports each engaging and extending laterally from said pole and joined to and extending laterally from said mounting member and supporting said hanger generally parallel to said flat mounting portion with said pole in a generally vertical position generally parallel to said flat mounting portion and spaced laterally from said flat mounting portion and from the respective partition surface to accommodate convenient mounting, use and removal of intravenous infusion equipment on said pole by a caregiver person when said mounting member is attached to a such a partition by said

attaching means, each of said offset supports including a mounting flange leg at its distal end and which is disposed generally parallel to such vertical planar surface of such a partition to which said hanger assembly is attached, wherein each of said flange legs has openings therethrough for passage of fasteners for affixing said flange legs to such a partition, and

a second pole extending vertically between said offset supports adjacent said attaching means and spaced from said first pole.

- 17. An intravenous equipment hanger assembly as in claim 16 wherein each of said offset supports is a generally L shaped bracket which includes a first leg affixed to and extending generally normal to said pole and a distal leg which extends generally parallel to the vertical planar supporting surface of the partition to which said hanger assembly is attached.
- 18. An intravenous equipment hanger assembly as in claim 17 wherein said mounting member defines a plurality of mounting pockets which are open upward when said mounting member is mounted on the partition and said flange legs extend downward when said hanger is oriented in a generally vertical operative hanger position and wherein said flange legs are slidably receivable in said mounting pockets for removably supporting said hanger on said mounting member.
- 19. An intravenous equipment hanger assembly as in claim 1, wherein said first pole includes multiple telescopically engaged sections and means for securing said sections in selected positions of extension of one of said sections relative to another of said sections.